## Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

- 1-14. (Canceled).
- 15. (Currently Amended) A method of manufacturing a display device, the method comprising the steps of:

forming a recess features of which repellency to one of an optical material in liquid and a liquid precursor of the optical material is substantially different from that of peripheries of the features on a peeling layer disposed on a peeling substrate so as to form a difference in height between the features and a predetermined positions defined by features and the periphery of the predetermined position, the predetermined position being lower than a periphery of the predetermined position;

applying one of the an optical material and the a liquid precursor to the surface at the predetermined positions; and

transferring the layer to be transferred onto a display substrate.

- 16-73. (Canceled).
- 74. (Previously Presented) The method of manufacturing a display device according to claim 15, wherein applying one of the optical material and the liquid precursor to the surface at the predetermined positions is performed by an ink jet method.
  - 75-86. (Canceled).
- 87. (Currently Amended) A method of manufacturing an electro-luminescent device, the method comprising the steps of:

forming a recess features of which repellency to one of an optical material in liquid and a liquid precursor of the optical material is substantially different from that of peripheries of the features on a peeling layer disposed on a peeling substrate so as to form a

difference in height between the features and a predetermined positions defined by features and the periphery of the predetermined position, the predetermined position being lower than the periphery of the predetermined position;

applying one of the an optical material and the a liquid precursor to the surface at the predetermined positions position; and

transferring the layer to be transferred onto a display substrate.

88-99. (Canceled)

100. (Currently Amended) A displayAn electro-luminescent device comprising:

a substrate;

features on the substrate that form a difference in height between the features and predetermined positions defined by the features an insulating layer formed so as to surround a predetermined position of the substrate; and

an optical material arranged at predetermined positions,

repellency of the <u>a side</u>-wall of features the insulating layer to one of an optical material in <u>a</u> liquid and a liquid precursor of the optical material being substantially different from that of the top of the features insulating layer.

101. (Previously Presented) A method of manufacturing an electro-luminescent device, the method comprising the steps of:

forming pixel electrodes on a substrate;

forming an insulating layer on the pixel electrodes;

enhancing a repellency at a surface of the insulating layer;

patterning the insulating layer so as to expose a part of the pixel electrodes;

and

applying one of an optical material and a liquid precursor on the part of the pixel electrodes.

- 102. (Previously Presented) A method of manufacturing an electro-luminescent device according to claim 101, wherein enhancing a repellency at the surface of the insulating layer is performed by one of an ultraviolet ray irradiation and an irradiation of plasma.
- 103. (Previously Presented) A method of manufacturing an electro-luminescent device, the method comprising the steps of:

forming pixel electrodes on a substrate;

forming an insulating layer on the pixel electrodes;

patterning the insulating layer so as to expose a part of the pixel electrodes;

enhancing a repellency at a surface of the insulating layer; and

applying one of an optical material and a liquid precursor on the part of the

pixel electrodes.

- 104. (Previously Presented) A method of manufacturing an electro-luminescent device according to claim 103, wherein enhancing a repellency at the surface of the insulating layer is performed by one of an ultraviolet ray irradiation and an irradiation of plasma.
- 105. (New) A method of manufacturing an electro-luminescent device having a first electrode, a second electrode and an organic semiconductor film between the first electrode and the second electrode, the method comprising the steps of:

forming the first electrode on a surface of a predetermined position of a substrate;

forming an insulating layer so as to surround the predetermined position;

arranging a liquid solution, including an organic semiconductor material and solvent, at the predetermined position of the substrate;

evaporating the solvent so as to form the organic semiconductor film; and forming the second electrode above the organic semiconductor film.

106. (New) The method of manufacturing an electro-luminescent device according to claim 105, further comprising:

enhancing a lyophilicity at the predetermined position relative to a lyophilicity of the insulating layer.

- 107. (New) The method of manufacturing an electro-luminescent device according to claim 105, wherein the insulator layer covers at least a part of the first electrode.
- 108. (New) The method of manufacturing an electro-luminescent device according to claim 105, further comprising:

forming an interlayer film on the insulating layer, the interlayer film being repellent to the solution compared to the predetermined position.

- 109. (New) The method of manufacturing an electro-luminescent device according to claim 105, wherein arranging the liquid solution at the predetermined position of the substrate is performed by an ink jet method.
- 110. (New) A method of manufacturing an electro-luminescent device having a first electrode, a second electrode and an organic semiconductor film between the first electrode and the second electrode, the method comprising the steps of:

forming the first electrode on the surface of a predetermined position of a substrate;

forming an insulating layer so as to surround the predetermined position;
enhancing a lyophilicity at the predetermined position relative to a lyophilicity
at the insulating layer;

arranging a liquid solution, including an organic semiconductor material and solvent, at the predetermined position of the substrate;

evaporating the solvent so as to form the organic semiconductor film; and forming the second electrode above the organic semiconductor film.

- 111. (New) The method of manufacturing an electro-luminescent device according to claim 110, wherein the insulating layer is repellent to the liquid solution, compared to the predetermined position.
- 112. (New) The method of manufacturing an electro-luminescent device according to claim 110, wherein the side-wall of the insulating layer is less repellent to the liquid solution, compared to the top of the insulating layer.
- 113. (New) A method of manufacturing an electro-luminescent device having a first electrode, a second electrode and an organic semiconductor film between the first electrode and the second electrode, the method comprising the steps of:

forming the first electrode on the surface of a predetermined position of a substrate;

enhancing a lyophilicity at the predetermined position relative to a lyophilicity at a peripheral region around the predetermined position;

arranging a liquid solution, including an organic semiconductor material and solvent, at the predetermined position of the substrate;

evaporating the solvent so as to form the organic semiconductor film; and forming the second electrode above the organic semiconductor film.

- 114. (New) The method of manufacturing an electro-luminescent device according to claim 113, wherein enhancing a lyophilicity at the predetermined position relative to a lyophilicity at a peripheral region around the predetermined position is performed by an ultraviolet ray irradiation.
- 115. (New) The method of manufacturing an electro-luminescent device according to claim 114, wherein enhancing a lyophilicity at the predetermined position relative to a lyophilicity at a peripheral region around the predetermined position is performed by a plasma irradiation.

116. (New) A method of manufacturing an electro-luminescent device having a first electrode, a second electrode and an organic semiconductor film between the first electrode and the second electrode, the method comprising the steps of:

forming a recess so as to form a difference in height between the predetermined position and the periphery of the predetermined position, the predetermined position being lower than the periphery of the predetermined position;

arranging a liquid solution, including an organic semiconductor material and solvent, at the predetermined position of the substrate;

evaporating the solvent so as to form the organic semiconductor film; and forming the second electrode above the organic semiconductor film.

- 117. (New) The method of manufacturing an electro-luminescent device according to claim 116, wherein the recess is formed by wiring, the wiring being formed so as to surround the predetermined position.
- 118. (New) The method of manufacturing an electro-luminescent device according to claim 117, the wiring including a signal line, a current supply line and a scanning line.
- 119. (New) The method of manufacturing an electro-luminescent device according to claim 117, the wiring including bus line.
- 120. (New) The method of manufacturing an electro-luminescent device according to claim 116, wherein arranging the liquid solution at the predetermined position of the substrate is performed by an ink jet method.
- 121. (New) A method of manufacturing a display device, the method comprising the steps of:

enhancing a lyophilicity at a predetermined position relative to a lyophilicity at a peripheral region around the predetermined position on a peeling layer disposed on a peeling substrate;

applying one of an optical material and a liquid precursor to the surface at the predetermined position; and

transferring a layer to be transferred onto a display substrate.

122. (New) A method of manufacturing an electro-luminescent device, the method comprising the steps of:

enhancing a lyophilicity at a predetermined position relative to a lyophilicity at a peripheral region around the predetermined position on a peeling layer disposed on a peeling substrate;

applying one of an optical material and a liquid precursor to the surface at the predetermined position; and

transferring a layer to be transferred onto a display substrate.